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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,079	06/25/2003	Klas Johansson	089229.00091	1883
32294 7590 08/17/2007 EXAMINER SQUIRE, SANDERS & DEMPSEY L.L.P.  14TH FLOOR		IINER		
14TH FLOOR 8000 TOWERS CRESCENT TYSONS CORNER, VA 22182			TIEU, BINH KIEN	
			ART UNIT	PAPER NUMBER
			2614	
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			08/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## DIFFIGURE Action Summary    Time   The MAILING DATE of this communication appears on the cover sheet with the correspondence address	· · · · · · · · · · · · · · · · · · ·		Application No.	Applicant(s)			
BINH K. TIEU			10/603,079	JOHANSSON ET AL.			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address ─ Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Exhibitions for them shy to available under the provision of 37 CFR 1-13(in), no event, however, may a reply be timely filled If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (8) MONTHS from the mailing date of this communication, Fallute to reply which the set or carriande part of the remained above, the maximum statutory period will apply and will expire SIX (8) MONTHS from the mailing date of this communication, Fallute to reply which the set or carriande part of the remained above, the maximum statutory period will be palary and use of this communication, even if timely filled, may reduce any Status  Status  Status  **Status**  **Status**  **Status**  **Status**  **Disposition of Claims**  4)		Office Action Summary	Examiner	Art Unit			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  **affective of the properties of the communication of the communication of the properties of the communication of the properties of the properties of the communication of the properties of the prope			/BINH K. TIEU/	2614			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Ententions of time may be available under the provisions of 3° CFR 1.18(a), in no event, hower, may a reply be timely filed.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SEX (s) MONTHS from the maximing date of this communication. Failure for reply within the set or extended period for reply will, by statute, cause the application become ABANDODE (3) U.S. C. § 130.3 Any reply received by the Childs later than three months after the malling date of this communication, even if timely filed, may reduce any senting planetine an application.  1) Responsive to communication(s) filed on 25 June 2003.  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-26 is/are pending in the application.  4) Of the above claim(s) is/are allowed.  6) Claim(s) is/are allowed.  6) Claim(s) is/are allowed.  6) Claim(s) is/are objected to.  9) The specification is objected to by the Examiner.  7) Claim(s) is as subject to restriction and/or election requirement.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) Mone of:  1 Certified copies of the priority documents have been received in Application No  3 Cop	Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	correspondence address			
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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-26 are rejected under 35 U.S.C. 102(b) as being anticipated by Mueckenheim et al. (Pub. No.: US 2001/0019543).

Regarding claim 1, Mueckenheim et al. ("Mueckenheim") teaches a method for controlling at least one radio bearer parameter of a first radio bearer to be established or maintained between a mobile terminal and a first access-network node in a first cell of a cellular radio access network, said method comprising:

determining a current value of at least one load parameter indicative of an air interface load of the first cell (paragraphs [0027]-[0032]);

determining a current first target or limit value of at least one radio access bearer parameter of a radio access bearer (paragraphs [0045]-[0054]);

and selecting a second target value or a limit value of the radio bearer parameter based upon the first target or limit value and the current value of the load parameter (paragraphs [0055]-[0061]),

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wherein the first access-network node communicates with a core-network node in a core network to establish or maintain at least one radio access bearer between the mobile terminal and the core-network node (paragraphs [0036]-[0040]).

Regarding claim 2, note paragraph [0072].

Regarding claim 3, note paragraphs [0074]-[0075].

Regarding claim 4, see Abstract of the Patent.

Regarding claim 5, note paragraphs [0046]-[0048].

Regarding claims 6-8, note paragraphs [0042]-[0044] and [0068].

Regarding claims 9-14, note paragraphs [0010], [0042]-[0044], [0052]-[0054], [0066] and [0073]-[0075].

Regarding claim 15, note paragraphs [0048]-[0051].

Regarding claim 16, note paragraphs [0037] and [0053].

Regarding claim 17, note paragraphs [0040] and [0053].

Regarding claim 18, note paragraph [0050].

Regarding claim 19, note paragraphs [0010] and [0066].

Regarding claims 20-21, note paragraphs [0021] and [0022].

Regarding claims 22-26, the same considerations as made for claims 1-21 above are also valid for claims 22-26, since these claims include the similar feature combination as claim 1 in

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terms of the corresponding "Radio Bear Control unit" apparatus claim (claim 22), the

corresponding "system" apparatus claim (claim 25), and the corresponding "Mean Plus

Function" apparatus claim (claim 26).

Conclusion

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3. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

Almgren et al. (US. Pat. #: 6,668,175) teaches a system and method for determining radio

access bearer parameters of access bearers establishing between a core network and a radio

access network and a plurality of mobile terminals in order to help prevention of wireless

network congestions.

4. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Binh K. Tieu whose telephone number is (571) 272-7510 and E-

mail address: BINH.TIEU@USPTO.GOV.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Mr. Curtis Kuntz, can be reached on (571) 272-7499 and IF PAPER HAS BEEN

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Or faxed to:

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Hand Carry Deliveries to:

Art Unit: 2614

Customer Service Window (Randolph Building) 401 Dulany Street Alexandria, VA 22314

In formation regarding the status of an application may be obtained from the Patent Application Information Retrieval (FAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the FAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/BINH K. TIEU/

Primary Examiner Technology Division 2614

Date: August 2007